

RAW SEQUENCE LISTING

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Application Serial Number: 10/528,311
Source: PLT
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DATE: 06/20/2006

PATENT APPLICATION: US/10/528,311

TIME: 13:35:27

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3 <110> APPLICANT: Ambinder et al.
 5 <120> TITLE OF INVENTION: CANCER IMMUNOTHERAPY WITH A VIRAL ANTIGENDEFINED,
 6 IMMUNOMODULATOR-SECRETING CELL VACCINE
 8 <130> FILE REFERENCE: P2142US
 10 <140> CURRENT APPLICATION NUMBER: 10/528,311
 11 <141> CURRENT FILING DATE: 2005-03-17
 13 <150> PRIOR APPLICATION NUMBER: US 60/411,990
 14 <151> PRIOR FILING DATE: 2002-09-19
 16 <150> PRIOR APPLICATION NUMBER: PCT/US2003/029684
 17 <151> PRIOR FILING DATE: 2003-09-19
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433 ccgcttctgc aatctgtcta tatgtgtgca tatacatggt tactagtatt tgtgtatatt 120
435 gtggttatca cctcctcata tgagtgtttt ttactatata tattgttttt tataattcca 180
437 ctgttactac tatatgccca tgcaatactg tccatacaat aa 222
440 <210> SEQ ID NO: 6
441 <211> LENGTH: 483
442 <212> TYPE: DNA
443 <213> ORGANISM: Human papillomavirus type 59
445 <400> SEQUENCE: 6
446 atggcacgct ttgaggatcc tacacaacga ccatacaaac tgcttgattt gagcacaaca 60
448 ttgaatatcc ctctgcatga tattcgcatc aattgtgtgt tttgcaaagg ggaactgcaa 120
450 gaaagagagg tatttgaatt tgcttttaac gacttattta tagtgtatag agactgtaca 180
452 ccgtatgcag cgtgtctgaa atgcatttca ttttatgcaa gagtaagaga attaagatat 240
454 tatagagatt ccgtgtatgg agaaacatta gaggtgaaa ccaagacacc gttacatgag 300
456 ctgctgatac gctgttatag atgcctaaaa cctctatgtc caacagataa attaaagcat 360

```

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/528,311

DATE: 06/20/2006
TIME: 13:35:28

Input Set : E:\P2142US_Seq.ST25.txt
Output Set: N:\CRF4\06202006\J528311.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:31; N Pos. 27,766

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/528,311

DATE: 06/20/2006

TIME: 13:35:28

Input Set : E:\P2142US_Seq.ST25.txt

Output Set: N:\CRF4\06202006\J528311.raw

L:1892 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31 after pos.:0

M:341 Repeated in SeqNo=31